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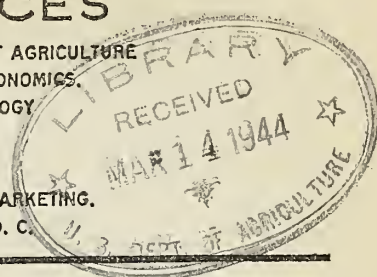
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COTTON LITERATURE

SELECTED REFERENCES

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COTTON LITERATURE is compiled mainly from material received in the Library of the U. S. Department of Agriculture.

Copies of the publications listed herein can not be supplied by the Department except in the case of publications expressly designated as issued by the U. S. Department of Agriculture. Books, pamphlets, and periodicals mentioned may ordinarily be obtained from their respective publishers or from the Secretary of the issuing organization. Many of them are available for consultation in public or other libraries.

PRODUCTIONGeneral

India. Central Provinces and Berar. Season and crop report...for the year ending the 31st May 1936. 39pp., tables. Nagpur, 1937.
22C331Se
Cotton, pp.6 and 8.

Pereanez, Emiliano. Divulgacion algodонера.
Revista Nacional de Agricultura 32(394):982-1001, illus. Apr.3,1937. (Published by Sociedad de Agricultores de Colombia, Calle 13, numero 8-88, Bogotá, Colombia) 9.4 R32
Cotton report.
Every phase of cotton cultivation is discussed.

Botany

Argentine Republic. Junta nacional del algodón.
Los trabajos ecológicos algodoneros en el año 1935-36. Argentine Republic, Junta Nacional del Algodón, [Pub.] 19, 62pp., tables, chart. Buenos Aires. 1937. 281.3729 Ar3
Ecological work on cotton in the year 1935-36.

Dantas, Jose Garibaldi. La clasificación botánica del algodono y el origen del mismo. Gaceta Algodonera 13(159):30-33. Apr.30,1937. (Published at Reconquista 331, Casilla Correo 550, Buenos Aires, Argentina) 72.8 G11
The botanical classification of cotton and the origin of the same.

Fahmy, T. Wilt-resistant cotton: Genetics. Textile Inst. Jour.28(1):A3. January 1937. (Published at 16 St. Mary's Parsonage, Manchester, 3, England) 73.9 T31
From Rept. 3rd Internatl. Congr. Compar. Pathol. 1,2, pp.143-151. 1936.
"The author summarises his work since 1923 on the genetics of resistance to cotton wilt."

Frey-Wyssling, A. Der aufbau der pflanzlichen zellwände. Protoplasma 25(2):261-300, illus., tables, charts. February 1936. (Published at Leipzig, Germany) 442.8 P94

References, pp.299-300.

The building up of plant cell walls (including the structure of cellulose).

Harland, Sidney Cross. Chlorophyll deficiency and modifying factors in new world cotton. Zeitschrift für Induktive Abstammungs und Vererbungslehre 73(1):49-54, tables. 1937. (Published at Leipzig, Germany) 442.8 Z34
References, p.54.

Luthra, Jai Chand. A note on hairiness in the Punjab cottons. Current Sci. 5(11):595-596, illus., tables. May 1937. (Published by the Indian Institute of Science, Hebbal Post, Bangalore, India) 475 Sci23
References, p.596.

Phillis, E., and Mason, T.G. On the effects of light and of oxygen on the uptake of sugar by the foliage leaf. Ann. Bot. 1(2):231-237, illus., tables. April 1937. (Published by Humphrey Milford, Oxford University Press, Amen House, Warwick Square, London, E.C.4, England) 450 An7
Literature cited, pp.236-237.

"The formation of starch by discs of cotton leaf, previously destarched and then immersed in sugar solution, is accelerated independently by oxygen and by light."

Also issued as Cotton research station, Trinidad, Memoirs no.10B. 1937.

Portsmouth, G.B. Variations in the leaves of cotton plants grown under irrigation in the Sudan Gezira. Ann. Bot. 1(2):277-291, tables, charts. April 1937. (Published by Humphrey Milford, Oxford University Press, Amen House, Warwick Square, London, E.C.4, England) 450 An7

Literature cited, p.291.

Reeves, R.G., and Beasley, J.O. Localization of pentosans in the resin glands of the cotton embryo. Jour. Agr. Research 54(9):711-718,

tables. May 1, 1937. (Published by the United States Department of Agriculture, Washington, D.C.) 1 Ag84J

Literature cited, p.718.

"Contribution from the Division of Agronomy, Texas Agricultural Experiment Station, Technical Paper No.371."

Tanaka, Masao. The application of ringing and wiring to interspecific crosses of the genus gossypium. Kyoto Imperial University, Coll. Agr., Mem. no.39, pp.1-7, illus., tables. April 1937. (Published at Kyoto, Japan) 107.6 K994

Literature cited, p.7.

Contributions from the Laboratory of Genetics Biological Institute, Kyoto Imperial University, No.84.

Wergin, Wilhelm. Über das wachstum pflanzlicher zellwände. Angewandte Chemie 49(47):843-845, illus., charts. Nov.21, 1936. (Published by Verlag Chemie, G.M.B.H., Corneliusstr. 3, Berlin W35, Germany) 384 Z33

Growth of vegetable cell walls.

"A report of a lecture on the application of X-ray spectroscopy to the study of cell wall development. The cotton hair does not display the true cellulose diagram until about the 35th day of growth."-Textile Inst. Jour. 28(4):A213. April 1937.

Yu, C.P., and Hsieh, L.C. A discussion on the methods of studying the percentage of natural crossing in cotton. Agr. Assoc. of China, Jour. no.160, pp.1-16, tables. May 1937. (Published at No.14, Shuang-lung-hsiang, Kulou, Nanking, China) C 22.5 Ag862

References, pp.15-16.

In Chinese.

Agronomy

A., R. La fumure du cotonnier. L'Egypte Agricole 35(282):185-202, tables. April 1937. (Published by L'Union des Agriculteurs d'Egypte 25, Rue Cheikh Abou El-Sebaa, Cairo, Egypt) 24 Un32

The fertilizers for the cotton plant.

[Barducci, Teodoro Boza] El algodón "Tanguis."
Revista de Agricultura 28(92):242-244. May
1937. (Published by the Secretaria de Estado
de Agricultura, Ciudad Trujillo, República
Dominicana) 8 R323

Tanguis cotton.

Brackeen, L.O. Don't work cotton for nothing.
Three well-timed shallow cultivations best
in Auburn tests. Prog. Farmer (Ga.-Ala.-
Fla. ed.) 52(6):15, illus. June 1937.
(Published at 821 North Nineteenth St., Birm-
ingham, Ala.) 6 P945G

Crops and soils information. La. Agr. Expt.
Sta. Bull. 283, 47pp., illus., tables.
[Baton Rouge] 1937. 100 L93

Partial contents: Cotton, pp.5-17; Soil
fertility and fertilizer investigations--
Cotton, pp.42-47.

Daniel, H.A. A report on the production of cot-
ton in the Panhandle of Oklahoma. [Oklahoma]
Panhandle Sta., Panhandle Bull. no.61, pp.13-
16. December 1936. (Published at Goodwell,
Okla.)

"Yields secured in variety trials with
cotton, 1924-36, at Goodwell are reviewed,
supplementing an earlier report. Since the
annual yield of seed cotton averaged only
202.1 lb. per acre during the period, cotton
apparently cannot be grown economically in
competition with wheat and sorghum in the
southern high plains. Early frost and low tem-
perature killed the plants before maturity in
four different seasons during the period, indi-
cating that the growing season at Goodwell is
too cold and short for cotton production. Delfos
2 made the highest average yield, followed by
Lightning Express and Oklahoma 44-11."-Expt.
Sta. Rec. 76(5):620. May 1937.

Davis, Franklin L., and Lovett, H.C. Fertilizers
for cotton on the coastal plain soils of
Louisiana. La. Agr. Expt. Sta. Bull. 285, 10pp.,
illus., tables. [Baton Rouge] 1937. 100 L93

Debe buscarse la forma de que este ano pueda
el colono proveerse de semilla seleccionada
para la futura siembra de algodón. Los altos

precios actuales de la semilla podrían peligrar los stock para la siembras. Gaceta Algodonera 13(159):35. Apr.30,1937. (Published at Reconquista 331, Casilla Correo 550, Buenos Aires, Argentina) 72.8 G11

Plans to enable the farmer to provide selected seed for the future planting of cotton. The high price of seed endangers the planting stock.

Dobrinsky, V.B. The way of getting cotton yield from 9 to 30 cwt. per hectare, Chemisation of Socialistic Agr. no.4, pp.51-64, tables. 1937. (Published at Moskva, U.S.S.R.) 385 C424
In Russian.

Friend, W.H. Caring for cotton in the fields. Tex. Farming and Citricult. 13(12):6. June 1937. (Published by E.C. Watson Publishing Co., Harlingen, Tex.) 80 T31

Golodkovsky, L.L. Experiment with potassium fertilizers for cotton and alfalfa. Tashkent Vsesoiuznyi nauchno-issledovatel'skii institut po khlopkovodstvu. Nauchnyi biulleten 4, pp.45-63, tables, charts. 1936. (Published at Tashkent, U.S.S.R.) 72.9 T182

References, p.63.

In Russian. English summary, pp.93-94.

Holley, K.T., and Dulin, T.G. A study of ammonia and nitrate nitrogen for cotton. III. Influence of the nitrogen concentration in the nutrient medium. IV. Influence of boron concentration. Ga. Agr. Expt. Sta. Bull. 197, 24pp., tables, charts. Experiment. 1937. 100 G29B
Literature cited, p.24.

Improved varieties of cotton for Sind and their cultivation. Textile Inst. Jour. 27(11):A519. November 1936. (Published at 16 St. Mary's Parsonage, Manchester, 3, England) 73.9 T31
From Agr. Leaflet Sind., 149:7. 1935.

"Descriptions are given of new varieties bred by the Agricultural Department in Sind, the varieties mentioned being the Sind-American cottons Sind Sudhar and Sind-American 4F-98, the imported Egyptian and Sea Island cottons Sind Boss III and Sind Sea Island and the Sind Deshi cotton Sind N.R. Notes are also given on their cultivation."

- De Japansche katoencultuurproeven. Op Nieuw-Guinea. Algemeen Landbouwweekblad voor Nederl.-Indie. 21(44):687-689. May 1, 1937. (Published at Residentsweg 35, Bandoeng, Java) 22.5 A13
Japanese attempts at cotton culture. In New Guinea.

Kudirn, S.A. Some notes on the application of potassic fertilizers. Tashkent Vsesoiuznyi nauchno-issledovatel'skii institut po khlopkovodstvu. Nauchnyi biulleten 1, pp.59-69, illus., tables. 1936. (Published at Tashkent, U.S.S.R.) 72.9 T182

References, p.69.

In Russian. English summary, pp.87-88.

The notes are given with particular reference to the cotton plant.

Kurasheva, M.L. On methods of distribution in the application of fertilizers in cotton districts of the Uzbek SSR. Chemisation of Socialistic Agr. no.4, pp.15-20, table. 1937. (Published at Moskva, U.S.S.R.) 385 C424

References, p.20.

In Russian.

Lovett, H.C., and Davis, Franklin L. Fertilizers for cotton on the prairie soils of Southwest Louisiana. La. Agr. Expt. Sta. Bull. 286, 8pp., illus., tables. [Baton Rouge] 1937. 100 L93

Lovett, H.C., and Davis, Franklin L. Fertilizers for cotton on the red and Mississippi river alluvial soils of Louisiana. La. Agr. Expt. Sta. Bull. 284, 8pp., tables. [Baton Rouge] 1937. 100 L93

Meerson, G.M. Fundamental methods in the use of fertilizers practiced by the masters of higher and record yields of cotton. Chemisation of Socialistic Agr. no.4, pp.3-14. 1937. (Published at Moskva, U.S.S.R.) 385 C424
In Russian.

National joint committee on fertilizer application. Proceedings of the twelfth annual meeting...held at Washington, D.C., November 17, 1936. 128pp., tables, charts. [Washington, 1937] 57.9 N216

Partial contents: General summary of fertilizer placement studies with cotton, 1936, by

G.A. Cumings, W.H. Redit, W.R. Humphries, and J.J. Skinner, pp.76-82; Results of mechanical application of acid and neutral fertilizers to cotton in North Carolina, 1936, by Emerson R. Collins, pp.83-85; Cooperative fertilizer placement tests with cotton, South Carolina experiment station, Clemson, South Carolina, 1936, by H.P. Cooper, G.B. Killinger, and R.L. Smith, pp.87-89; Machine application of fertilizer to cotton in South Carolina, 1936, by Nelson McKaig Jr., pp.90-98; Fertilizer placement and soil disturbance studies in Texas, 1936, by H.P. Smith, pp.99-101.

Neshina, A.V. The development of cotton root system as affected by the methods of fertilizer application. Tashkent Vsesoiuznyi nauchno-issledovatel'skii institut po khlopkovodstvu. Nauchnyi biulleten 4, pp.16-58, tables. 1936. (Published at Tashkent, U.S.S.R.) 72.9 T182
References, p.44.

In Russian. English summary, p.92.

Odriozola, E. Segunda parte sobre el control de las causas que hacen inciertos los resultados del cultivo del algodono en los valles del Norte. Compania Administradora del Guano, Boletin 13(4):113-136, illus. April 1937. (Published at Zarate 455, Lima, Peru)
57.9 C73B

Second part on the control of the causes which make uncertain the results of cotton cultivation in the valleys of the North.

Paden, W.R. Responses from various sources of nitrogen fertilizer. S.C. Agr. Expt. Sta. Bull. 309, 40pp., tables, charts. Clemson. 1937. 100 So8

Tables showing results of use of this fertilizer on the cotton crop, p.33.

Pershakova, L.I. A contribution to the problem of Fall application of nitrogenous fertilizers. Tashkent Vsesoiuznyi nauchno-issledovatel'skii institut po khlopkovodstvu. Nauchnyi biulleten 1, pp.3-11, tables. 1936. (Published at Tashkent, U.S.S.R.) 72.9 T182

References, p.11.

In Russian. English summary, pp.84-85.

Experiments with fertilizers on cotton plants are given.

Poltoratsky, V.V. Interrelation of the effect of fertilizers with that of other agricultural factors controlling the cotton yields. Tashkent Vsesoiuznyi nauchno-issledovatel'skii institut po khlopkovodstvu. Nauchnyi biulleten 1, pp.16-58, tables. 1936. (Published at Tashkent, U.S.S.R.) 72.9 T182

References, pp.57-58.

In Russian. English summary, pp.86-87.

Prosnikov, I.T. Experiments with the application of fertilizers under cotton in the form of solutions. Tashkent Vsesoiuznyi nauchno-issledovatel'skii institut po khlopkovodstvu. Nauchnyi biulleten 4, pp.22-27, tables. 1936. (Published at Tashkent, U.S.S.R.) 72.9 T182

References, p.27.

In Russian. English summary, p.92.

Ramakrishnan, S. On the correlation of weather conditions and yield of Kumpta cotton, Dharwar district. Sankhya, Indian Jour. Statis. 3(1): 59-64, tables, chart. March 1937. (Published by Karunabindu Biswas, 117-1 Bowbazar St., Calcutta, India) 251.8 In2

Rivera, Vincenzo. Prospettive agricole dell'Impero Etiopico. 217pp., tables, charts.

Rome, Dott. G. Bardi, 1936. 35.4 R52

Bibliography, pp.207-211.

Agricultural possibilities in Ethiopia.

Cotton cultivation, pp.157-160.

Rizhov, S.N. A brief report of the work conducted by the section of soil physic of the central station for fertilizer and cotton culture of Sojuz Nikhi, 1935. Tashkent Vsesoiuznyi nauchno-issledovatel'skii institut po khlopkovodstvu. Nauchnyi biulleten 3, pp. 29-40, tables. 1936. (Published at Tashkent, U.S.S.R.) 72.9 T182

In Russian. English summary, p.77.

Seleccion y acondicionamiento de la simiente de algodon. Revista de la Sociedad Rural de Rosario 17(183):47-48. May 1937. (Published at Boulevard Orono 2498, Rosario, Argentina) 9 Sol4

Selection and treatment of cottonseed.

Skryabin, F.A. Cotton stems as fertilizer for cotton fields. Tashkent Vsesoiuznyi nauchno-issledovatel'skii institut po khlopkovodstvu. Nauchnyi biulleten 4, pp.78-85, tables. 1936. (Published at Tashkent, U.S.S.R.) 72.9 T182
References, p.85.
In Russian. English summary, p.95.

Solar, Luis del. Ensayos sobre abonamiento y distribución de plantío en el algodónero. Compania Administradora del Guano, Boletin 13(3):91-96, tables, charts. March 1937. (Published at Zarate 455, Lima, Peru)
57.9 C73B

Experiments with fertilizing and spacing cotton.

Tondeur, G. Rapport de la station de sélection cotonniere de Bambesa. Bull. Agricole du Congo Belge 27(4):578-592, tables. December 1936. (Published at Place Royale, 7, Brussels, Belgium) 24 K83
Report of the cotton selection station of Bambesa.

Diseases

Fawcett, G.L. Algunas de las enfermedades más perjudiciales al algodónero. La Hacienda 32(6):200-201, illus. June 1937. (Published at 20 Vesey St., New York, N.Y.) 6 H11
Some of the diseases hurtful to the cotton plant.

Ousley, Clarence. History of the Agricultural and mechanical college of Texas. Tex. Agr. Coll., Bull. ser.4, v.6, no.8, 172pp., illus. College Station, Texas. 1935. 276 Ou8
Root rot in cotton, pp.126-128.

Insects

Bartlett, Kenneth A. The introduction and colonization in Puerto Rico of beneficial insects parasitic on the pink bollworm of cotton. U.S. Dept. Agr., Puerto Rico Expt. Sta., Agr. Notes no.77, 5pp., tables, mimeogr. June 8, 1937. (Published at Mayaguez, Puerto Rico)

Casanova, Eduardo. El picudo del algodouero y medidas de defensa. Revista de Agricultura 20(2):85-96, illus. February 1937. (Published by the Secretary of Agriculture, Havana, Cuba) 8 Ag88Re

The boll weevil of cotton and methods of combatting it.

A defesa dos algodoeiros. Uma praga que precisa ser combatida: o "Coruquerê dos capinzaes." Revista de Agricultura 12(3-4):192-194.

March-April 1937. (Published at Caixa Postal, 60, Piracicaba, Brazil) 9.2 R324

The protection of cotton. A pest that should be combatted: the "Coruquerê dos capinzaes."

Fife, L.C. Number of instars of the pink bollworm collected in squares and in bolls of cotton. Ent. Soc. Amer., Ann. 30(1):57-63, tables, charts. March 1937. (Published at Columbus, Ohio) 420 En82

Literature cited, p.63.

Hambleton, Edson J. A influencia das praticas culturais no combate á bróca do algodoeiro. Revista da Sociedade Rural Brasileira 17(200):40-43, illus. April 1937. (Published at Rua Libero Badaro, 314, Sao Paulo, Brazil) 9.2 B733

The influence of cultural practices in combatting the cotton boll-weevil.

Lockwood, Stewart. Insect pests of cotton. Calif. Cult. 84(12):411,434-435. June 5, 1937. (Published at 317 Central Ave., Los Angeles, Calif.) 6 C12

Mendes, Luiz O.T. A "lagarta das maçãs do algodoeiro."--*Chloridea virescens* (Fab.). Revista de Agricultura 12(3-4):110-118, illus. March-April 1937. (Published at Caixa Postal, 60, Piracicaba, Brazil) 9.2 R324

Literature cited, p.117.

The "worm that beats the cotton plant."--*Chloridea virescens* (Fab.).

Os algodoeiros do interior de Luanda ameaçados por duas novas pragas? Boletim dos Servicos de Agricultura e Comércio, Colonização e Flores-

tas 7(28-31):107-115, illus. 1935. (Published at Luanda, Angola) 24 An432

Is the cotton in the interior of Luanda threatened by the two new pests?

Souza, José Ozorio de, jr. A lagarta rosada. Ouro Branco 2(9):8-12, illus. January 1937. (Published at R. Quintino Bocayuva, 54, Sao Paulo, Brazil)

The pink bollworm.

Farm Engineering

Barnwell, Mildred G. Picker progress. Checking up on 1937 status of one of the big stories of 1936. Textile World 87(7):81, illus. June 1937. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42d St., New York, N.Y.) 304.8 T315

The present status of cotton picking machinery is noted.

Picking an acre of cotton an hour. Implement and Machinery Rev. 63(746):186, illus. June 1, 1937. (Published by Westcott and Carpenter, 28 Budge Row, London, E.C.4, England) 58.8 Im72

Work of a cotton picking machine in the United States is described.

Farm Management

Argentine Republic. Junta nacional del algodón. El costo de produccion del algodón en 1935-1936. Argentine Republic, Junta Nacional del Algodón, [Pub.] 21, 110pp., tables, charts. Buenos Aires. 1937. 281.3729 Ar3

The cost of production of cotton in 1935-1936.

Butler, Tait. More livestock is certain. South cannot live on cotton it can sell profitably. Prog. Farmer (Miss. Valley ed.) 52(7):14. July 1937. (Published at Cotton Exchange Bldg., Memphis, Tenn.) 6 So81

Curtailed cotton production may force farmers of South to produce livestock for a livelihood.

Whitney, D.J. Some effects of the cotton boom.
 Calif. Cult. 84(12):424. June 5, 1937. (Published at 317 Central Ave., Los Angeles, Calif.)
 6 C12

Expansion of cotton acreage in California and the problems of taxes, water, tenancy and reclamation of alkali land are discussed.

Farm Social Problems

Southern social science research conference, New Orleans, 1935. Problems of the cotton economy. Proceedings of the Southern social science research conference, New Orleans, March 8 and 9, 1935, auspices Southern regional committee of the Social science research council. 86pp. Dallas, Tex., The Arnold foundation, Southern Methodist university, 1936. 281.372 So8

Cooperation in Production

Briggs, Frank A. Staple and character are demanded by spinners. Farm and Ranch 56(11):14, table. June 1, 1937. (Published at 3306 Main St., Dallas, Tex.) 6 T31

Advantages of one-variety communities are discussed.

Specialist urges one variety gin-days. Cotton Digest 9(38):9. June 26, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.)
 286.82 C822

Radio interview between E.A. Miller, agronomist, and F.E. Lichte, gin specialist of the A. and M. College of Texas Extension Service.

Torn, Elmore R. 20 communities in cotton contest. One variety program sponsored by Chamber meets popular approval in East Texas. East Texas 11(9):15. June 1937. (Published by the East Texas Chamber of Commerce, Adolphus Hotel Bldg., Dallas, Tex.) 6 Ea73

This is the first year of a five-year program.

PREPARATIONGinning

Bussey, W.S. Importance of correct weights.

Cotton Ginners' Jour. 8(9):6,10,12,17. June 1937. (Published by Texas Cotton Ginners' Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

Importance to the ginner of accurate scales is discussed.

[Georgia cotton ginners association] Georgia ginners approve plan to form district organizations. Cotton and Cotton Oil Press 18(25): 8. June 19, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

Report of meeting held in Atlanta, June 15, 1937.

Gerdes, G.A. Clean, dry seed cotton gives a better quality of lint by increasing efficiency of the gin. Cotton Digest 9(36): 7,13. June 12, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

[Gerdes, G.A.] Cotton driers improve ginning. Cotton Digest 9(38):10. June 26, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Developments in methods of ginning seed cotton picked under adverse conditions are given.

Herrmann, Omer W., and Weaver, Otis T. Cooperation as applied to cotton ginning. Growth of movement during past 15 years due largely to success of the associations. News for Farmer Cooperatives 4(3):7-10, illus. June 1937. (Published by U.S. Farm Credit Administration, Washington, D.C.)

Murray, L.T. Cotton merchants and ginners should cooperate continuously. Cotton Ginners' Jour. 8(9):5,9,14. June 1937. (Published by Texas Cotton Ginners' Association Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

Cooperation between the Texas Cotton Association and the Texas Cotton Ginners' Association is urged. Troubles with cotton which is ginned wet and false-packed cotton is noted.

Paulson, W.E. Some problems in the successful operation of cooperative cotton gins. South-west. Social Science Quart. 18(1):35-43. June 1937. (Published by the Association, J.J. Rhyne, editor-in-chief, Norman, Okla.) 280.8 So82

Subtopics: Ginning rates based on cost of ginning; the competitive ginning rate; computing the patronage dividend; reporting to members; financing cooperative gins; the revolving fund; federating local gin associations.

Weaver, Otis T. Ginning expenses and income. 15pp., tables, mimeogr. Washington, D.C.: U.S. Farm Credit Administration. 1937.

Prepared for Cotton Ginning Extension Conference and Training School, Stoneville, Miss., May 17-28, 1937.

Baling

[Arkansas-Missouri Ginners' Association.] Irregular bagging and ties. Amer. Ginner and Cotton Oil Miller 14(9):10. May 1937. (Published at P.O. Box 504, Little Rock, Ark.) 72.8 Am35

A letter to members warning them against using extra weight bagging and ties.

Better bales mean more sales. Prog. Farmer (Tex. ed.) 52(7):5. July 1937. (Published at 1104 Insurance Bldg., Dallas, Tex.) 6 T311

Editorial on methods of producing a neat bale of uniform cotton to meet foreign complaints of false packing.

[Black, A.G.] Bureau reports results of 'false-packed' cotton survey. Metal tag designed to preserve identity of cotton in trade. Mid-So. Cotton News 14(11):6. June 1937. (Published at 822 Falls Bldg., Memphis, Tenn.) 72.8 C8295

Results of investigation by the United States Bureau of Agricultural Economics of foreign charges of false-packing are given.

McGowan, P.H. Government will experiment with metal tags this season at several gins. Cotton and Cotton Oil Press 38(23):8. June 5, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

Efforts to perfect a bale tag which will make it possible to trace false-packed bales are described.

"Massa's in de cold, cold groun'." Amer. Ginner and Cotton Oil Miller 14(9):8. May 1937. (Published at P.O.Box 504, Little Rock, Ark.)

72.8 Am35

Editorial on the recent investigations of the Department of Agriculture of complaints of false-packed bales received abroad.

New bale tag may stop false packing. Cotton Digest 9(36):8. June 12, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.)
286.82 C822

Experiments of the U.S. Department of Agriculture are announced.

Strings across the sea should be cotton, plea. International committee bans sisal in trade appeal. Cotton Trade Jour. 17(24):3. June 12, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

The request of the International Cotton Committee that no sisal be used in the baling of cotton is noted.

MARKETING

General

Cooper, Maurice R. Some effects of the world war on cotton. 15pp., tables. Washington, United States Department of Agriculture, Bureau of Agricultural Economics, 1937.

Georgia cotton mill men elect P.K. McKenney head. Daily News Rec. no. 131, pp. 1, 5, 8. June 5, 1937. (Published at 8 East 13th St., New York, N.Y.)
286.8 N48

The meeting of the Cotton Manufacturers Association of Georgia at Sea Island, Ga., June 4, 1937, is reported. The address by C.A. McLendon on the value of the cotton improvement plan is included.

Also reported in Amer. Wool & Cotton Repr. 51(23):16-18. June 10, 1937.

National association of commissioners, secretaries and directors of agriculture. Proceedings... 1936, 19th annual meeting, Nashville, Tennessee. 217pp., processed. Nashville, [1937] 4 N217

Loss of foreign markets for cotton is discussed by J.E. McDonald, pp. 122-123.

Slater, W.H. American cotton prospects. Increasing "outside growths" to be taken into account. Textile Weekly 19(483):711,713, tables, charts. June 4, 1937. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

Ting, Leonard G. Recent developments in China's cotton industry. 43pp. [Shanghai] China institute of Pacific relations, 1936. 281.372 T49

Preliminary paper prepared for the sixth conference of the Institute of Pacific relations held at Yosemite, California, August 15-29, 1936.

Slip pasted on cover: Vol.5. Documentation for the Yosemite conference, 1936. China institute of Pacific relations.

Bibliographical foot-notes.

The production of raw cotton, yarn, and cloth is included.

United States Federal trade commission. Report... on principal farm products--Agricultural income inquiry. U.S. Cong. 75th, 1st sess. Sen. Doc. 54, Vol.1, 40pp. Washington. 1937.

Partial contents: Changes in the income of farmers and manufacturers and distributors of farm products, pp.2-3; Distribution of the consumers' dollar, pp.3-5; Extent of control and monopoly of the manufacturing and marketing of major farm commodities, pp.5-10; Methods of obtaining control, pp.10-12; Cooperatives, pp.13-15; Growth in capitalization and assets, pp.15-16; Investments, earnings and rates of return, pp.16-17; Channels of supply and distribution, pp.18-23; Tax avoidance, pp.23-24; Salaries of corporation officers, p.24; Cotton markets and marketing, pp.26-27; Conclusions and recommendations, pp.27-40; and Recommendations with special reference to the cotton trade, pp.35-37.

A supplementary report is to be issued later.

Demand and Competition

[Adler, Benjamin] Some aspects of the cotton situation in Brazil. Pan Amer. Union, Bull. 71(6):503. June 1937. (Published at Washington, D.C.) 150.9 M76

The cotton textile situation is discussed.

O algodao brasileiro no Japao. Ouro Branco 2(11):
24,27. March 1937. (Published at R. Quintino
Bocayuva, 54, Sao Paulo, Brazil)
Brazilian cotton in Japan.

Beattie, S.M. Disturbing factors affecting the
textile industry. Textile Bull. 52(15):4-5.
June 10,1937. (Published by Clark Publishing
Co., 118 West Fourth St., Charlotte, N.C.)
304.8 So82

Address before the Cotton Manufacturers'
Association of South Carolina, June 4th, 1937.
Also in Amer. Wool & Cotton Repr. 51(24):
9-10,30-31. June 17,1937.

Cotton, cotton goods and world trade. National
city bank of New York. (Monthly letter on)
Econ. Conditions, Governmental Finance, United
States Securities, June 1937, pp.87. (Pub-
lished in New York, N.Y.) 252 Un31
On the "industrial revolution" in the cotton
goods industry in the low-wage countries, par-
ticularly Japan.

Cotton manufactures--Philippine imports in 1936.
Com. Reports no.22, pp.436-437. May 29,1937.
(Published by U.S. Bureau of Foreign and Do-
mestic Commerce, Washington, D.C.) 157 C76D
"Cotton manufactures in 1936 were as usual
the largest group, in point of value, in
Philippine imports of merchandise, accounting
for about 15 percent of the total importation...
Imports of cotton piece goods, according to
official returns based on the date of financial
liquidation of duties, aggregated 99,922,000
square meters valued at 18,609,000 pesos in 1936."

Cotton trade revival and the spindles board. Statist
129(3089):722-723. May 8,1937. (Published at
51 Cannon St., London, E.C.4, England) 286.8 St2
The difficulties encountered by the Spindles
Board of Great Britain because of the increasing
demand for cotton textiles is described.

Doane, D. Howard. Farm chemurgy points the way
to new customers for southern farmers. South.
Agr. 67(7):5,21, illus. July 1937. (Published
at 1523 Broadway, Nashville, Tenn.) 6 So83
A get together of producer and user of cot-
ton is urged so that they may work together

for the common good. "The production of crops for industrial uses creates new possibilities for production expansion. Industrial uses are almost limitless."

DuPont Co. speeds rayon fabrics for auto tires. Daily Mill Stock Repr. 21(108):1. June 8, 1937. (Published by Atlas Publishing Co., Inc., 150 Lafayette St., New York, N.Y.)

"It is claimed that the advantages of the new tires are so many and so important that they will be made available for passenger autos."

Elsas, M.J., and Ellinger, Barnard. Trends in the Lancashire cotton industry: a rejoinder. Econ. Jour. 47(186):371-373. June 1937. (Published by the Royal Economic Society, 4 Portugal St., London, W.C.2, England)

This is a rejoinder to an "article by Mr. Saunders, entitled 'Recent Trends in the Lancashire Cotton Industry,' which appeared in the March number, [and which] was in the nature of a criticism of our [the authors'] cotton indices, an account of which was printed in the Journal in September last year."

The Empire textile trade. An examination of the general position of the textile industries of the Empire. Textile Recorder 55(650): 23, 25, table. May 6, 1937. (Published at Old Colony House, Manchester, 2, England) 304.8 T311

Fish, Carman T. King cotton cooperates in accident prevention. Natl. Safety News 35(6):15-16, 92-93, illus. June 1937. (Published at 20 North Wacker Drive, Chicago, Ill.) 449.8 N212

A contest for safety in cotton mills is being conducted for the first six months of 1937 by the North Carolina Cotton Manufacturers Association and the Industrial Commission of North Carolina.

German gives European view of U.S. policy. Leading merchant, in letter to American associate, deplores tinkering. Cotton Trade Jour. 17(25):1. June 19, 1937. (Pub-

lished at 810 Union St., New Orleans, La.)
72.8 C8214

The effect of government policy on foreign trade in cotton is commented upon.

Germany's raw materials. Home production of textile fibres. Manchester Guardian Com. 34(885):508. June 4, 1937. (Published at Guardian Bldg., 3 Cross St., Manchester, 2, England) 286.8 M315

Decline in the use of cotton is noted.

Istituto cotoniero Italiano. L'industria cotoniera Italiana per l'autarchia economica della nazione. Bollettino della Cotoniera no.2, 78pp., illus. 1937. (Published at Via Borgonuovo, 11, Milano, Italy) 304.8 B63
The Italian cotton industry in the economic autarchy of the nation.

Japanese and American industrialists confer...May increase cotton export. Kadono, mission head, points out that Nippon sends U.S. silk for cotton, 2,000,000 bales in 1936 alone. Cotton Trade Jour. 17(23):1,2. June 5, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

The Japanese business mission to the United States is commented upon.

Japanese-Burmese trade agreement. Indian Textile Jour. 47(559):241. Apr. 15, 1937. (Published at Military Square, Fort, Bombay, India) 304.8 In2

The agreement relates to the export of cloth from Japan to Burma and of raw cotton from Burma to Japan.

Also noted in Com. Reports no.23, p.456. June 5, 1937.

Joint committee of cotton trade organisations. Economic and statistical department. Markets for cotton and rayon goods. British West Africa, March 1937. 36pp., tables, charts. Manchester, 1937. 304 J662Mb

Lancashire and the future. Joint committee survey present position, and point to prospects of the cotton industry as stable, with right government facilities. Textile Weekly 19(484):743-744, charts. June 11, 1937. (Pub-

lished at 49, Deansgate, Manchester, 3, England)
304.8 T3127

A summary of the recent publication of the Joint Committee of Cotton Trade Organizations which describes "the present difficulties facing the cotton industry, traces their origin and indicates the direction in which Lancashire believes the solution is to be found."

Lee, H.W. Fine cotton spinning trade. Mr. H. W. Lee reviews present conditions and prospects. Textile Weekly 19(483):715. June 4, 1937. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

Summary of address at annual meeting of the Fine Cotton Spinners' and Doublers' Association, Ltd., Manchester, May 28, 1937.

Liverpool buys better type of Russian cotton. Lancashire response indicates larger takings from Turkistan. Cotton Trade Jour. 17(24):1. June 12, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

[McLaurine, W.M.] Annual report of Secretary McLaurine. Textile Bull. 52(12):14-15, 38. May 20, 1937. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 So82

Review of American Cotton Manufacturers' Association activities in the past year is given in the Secretary's report at the annual convention in Washington, D.C., May 13 and 14, 1937.

Also in Amer. Wool and Cotton Repr. 51(22): 17-18, 53-54. June 3, 1937.

Magnusson, Leifur. Textiles: a self-diagnosis. Survey Graphic 26(6):346-347, 348. June 1937. (Published at 112 E. 19th St., New York, N.Y.) 280.8 C37

A report on the World Textile Conference held in Washington, D.C. in April.

Magri, Francesco. La crisi dell' industria cotoniera in Francia. Bollettino della Cotoniera 32(3):117-123. March 1937. (Published at Via Borgonuovo, 11, Milano, Italy) 304.8 B63

The crisis in the French cotton textile industry.

Marchant, T.M. Textile industry trends and problems. Amer. Wool and Cotton Reprtr. 51(24):7-8,13-14. June 17,1937. (Published by Frank P. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.) 304.8 W88

Address at twenty-ninth annual convention of Southern Textile Association at Myrtle Beach, S.C., June 11 and 12,1937.

Marion, J.H. Jr. Does the South need John Lewis? Christian Cent. 54(20):645-647. May 19,1937. (Published at 440 S. Dearborn St., Chicago, Ill.) 110 C

Union organization is necessary if fair trade practices in Southern textile mills are to be established.

Molyneaux, Peter. Texas and American trade policy. Acco Press 15(6):10-11. June 1937. (Published by Anderson, Clayton & Co., Houston, Tex.) 6 Ac2

Effect of the policy on the Texas cotton trade is discussed.

[Molyneaux, Peter] [Texas faces menace of lost cotton markets. Serious crisis cannot be postponed more than another fifteen months.] Tex. Weekly 13(26):1-3. June 26,1937. (Published at Dallas Athletic Club Bldg., Dallas, Tex.) 280.8 T31

R.E. Henry new A.C.M.A. president. Amer. Wool & Cotton Reprtr. 51(20):36,38. May 20,1937. (Published by Frank P. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.) 304.8 W88

Resolutions adopted by the American Cotton Manufacturers Association at its convention in Washington, May 13-14, 1937, are given. They were on the mission to Japan, net weight trading, a story of cotton and the Ellenbogen bill.

Rao, V.K.R.V. The Indo-British trade agreement; a review of principles. Indian Textile Jour. 47(559):242-246, tables. Apr.15,1937. (Published at Military Square, Fort, Bombay, India) 304.8 In2

The author states that "preference for Indian cotton in the British market is not a privilege worth fighting for, i.e., worth giving concessions for on our own part; and the cultivators' interests will in fact be better protected by an expansion of the domestic textile industry."

Schoenhardt, E.H. United States cotton growers must meet competition after trade barriers lowered; high taxes and high land cost factor. Cotton Digest 9(34):6,15, May 29,1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Southern textile association. Twenty-ninth annual convention at Myrtle Beach, S.C., has unusually large attendance--Holt elected president--Address of [Fred L.] Still. Amer. Wool & Cotton Reprtr. 51(24):11-12. June 17,1937. (Published by Frank P. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.) 304.8 W88

Stem tide or surrender markets, says Beattie. South Carolina textile leader, manufacturers' association head, stresses need for action beyond anything that can be done by improved methods or machines. Cotton Trade Jour. 17(24):1,2. June 12,1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
Brief report of meeting of Cotton Manufacturers' Association of South Carolina, at Cashiers, N.C., June 4,1937.

Textile glass. What are the future possibilities of glass fibers produced by high-pressure steam?...Already in wide use for electrical and thermal insulation. Sci. Amer. 157(1):25, illus. July 1937. (Published by Munn & Co., Inc., 24 West 40th St., New York, N.Y.) 470 Sci25

Textile payroll trends charted by U.S. Bureau of labor statistics. Textile World 87(7):102, charts. June 1937. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42d St., New York, N.Y.) 304.8 T315

Union agreement by a Northern mill. Textile Bull. 52(13):6,28. May 27,1937. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 So82

"A copy of a contract which the CIO [Committee for Industrial Organization] have recently signed with a large Northern mill," is given.

Viscose company. The story of rayon. Ed.3, 95pp., illus., tables, charts. New York, 1937.

Supply and Movement

Abeelee, Vanden. Aperçu de la situation de l'agriculture au Congo Belge. L'Institut Agronomique et des Stations de Recherches de Gembloux, Bull. 6(1):3-16. February 1937. (Published at Gembloux, Belgium) 105.1 G285

View of the agricultural situation in the Belgian Congo.

Cotton, pp.10-11.

Brazil ships more staple to U.S. mills. Ten thousand bales expected to arrive in near future, is estimate. Cotton Trade Jour. 17(25):1,3. June 19, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

British cotton growing association. Thirty-second annual report for the twelve months ending December 31st, 1936. Brit. Cotton Growing Assoc. [Pub.] no.132, 64pp., illus., tables. Manchester. 1937. 72.9 B77P

La campagne cotonnière au Congo Belge en 1937. Agriculture et Elevage au Congo Belge 11(5): 77. May 1937. (Published at 34, Rue de Stassart, Brussels, Belgium) 26 Ag84

The cotton season of 1937 in the Belgian Congo.

Cotton in 1936-37. Internatl. Rev. Agr. 28(1): 35S-39S, tables. January 1937. (Published at Villa Umberto I, Rome, Italy) 241 In82

"Statistics of area under cotton, and production of ginned cotton in Bulgaria, Greece, Rumania, Yugoslavia, Soviet Union, United States, Mexico, China, India, Turkey, Egypt, Nyasaland, Uganda, and Anglo-Egyptian-Sudan, in the year 1936-37 are tabulated and discussed. The large increase in production (estimated total, 31 million bales) is expected to be absorbed, and therefore prices are not expected to fall."-Textile Inst. Jour. 28(5):A242. May 1937.

Cox, A.B. Farmers not willing to give up foreign markets; acreage increase indicates problem of competition must still be met. Cotton Digest 9(34):5. May 29, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Empire cotton growing corporation. Report of the administrative council of the corporation submitted to the sixteenth annual general meeting on May 25th, 1937. 66pp., tables. London, 1937. 72.9 G79

Progress of the work in each country is reported.

Extracts in Gt. Brit. Bd. Trade Jour. 138 (2112):735-738. May 27, 1937.

Empire cotton growing corporation. Report of the sixteenth annual general meeting. 8pp. [London, 1937] 72.9 G79R

The annual report of the council was presented by Lord Derby.

Five-year plan for improving cotton industry in Anhwei, with Government and bank assistance. Inspection and Com. Jour. 8(3):7-8. March 1937. (Published at 1040 N. Soochow Road, Shanghai, China) 286.8 Ex67

A plan for increasing cotton production in Anhwei Province, China, is described.

India. Bombay presidency. Department of agriculture. Season and crop report...for the year 1935-36. 105pp., tables. Bombay, 1937. 22 B63S

Cotton, pp.13,15,16-17,20-21, also in statistical tables in appendix.

Jenkins, W.H. El algodón "Sea Island" en Puerto Rico y su relacion con la produccion en los Estados Unidos continentales. Revista de Agricultura de Puerto Rico 28(3):436-448, illus., chart. March 1937. (Published by the Department of Agriculture and Commerce, San Juan, Puerto Rico) 8 R325

Sea Island cotton in Puerto Rico and its relation with production in the continental United States.

Kitamura, Bungi. Expansao da lavoura algodoeira no Brasil. Ouro Branco 2(12)14-15, tables. April 1937. (Published at R. Quintino Bocayuva, 54, Sao Paulo, Brazil)

Expansion of cotton production in Brazil.

Lanham, W.B., Harper, F.H., and Clyde-Burton,
Nora B. Quality of cotton ginned in Alabama,
crops of 1928-36. 59pp., tables, charts,
mimeogr. Washington, United States Bureau
of Agricultural Economics, 1937.

Issued in cooperation with Alabama Agri-
cultural experiment station.

Leplae, Edmond. Koffie, katoen en oliepalm in
Belgisch Congo. Landbouwkundig Tijdschrift
49(598/599):298-317, illus., tables, chart.
April/May 1937. (Published at Nassauweg 28,
Wageningen, Netherlands) 105.2 Or3

Coffee, cotton and oil palm in the Belgian
Congo.

McFadden, John H., jr. Better cotton quality
essential. Acco Press 15(6):9. June 1937.
(Published by Anderson, Clayton & Co., Houston,
Tex.) 6 Ac2

Improvement of quality of staple in Texas
is urged.

Matlock, R.L. Cotton quality in Arizona. We had
a good 1936-37 yield but it did not grade so
well as usual. Ariz. Producer 16(5):8, tables.
May 15, 1937. (Published at 313 North 3rd Ave.,
Phoenix, Ariz.) 6 Ar44

Morgan, W.E. Laying the foundation for future
agricultural prosperity in the South. South.
Agr. 67(6):42, illus. June 1937. (Published
at 1523 Broadway, Nashville, Tenn.) 6 So83

The author states that "under present condi-
tions the resources of the South can best be
used in the production of cotton."

Mourao, Pedro de Góes. Colheita do algodao.
Ouro Branco 2(12):9-13, 29, illus. April 1937.
(Published at R. Quintino Bocayuva, 54, Sao
Paulo, Brazil)
Cotton crop.

Norman, Jenny. Arizona's future in cotton. Ariz.
Producer 16(6):10. June 1, 1937. (Published at
313 No. Third Ave., Phoenix, Ariz.) 6 Ar44
American competition with foreign countries
in cotton production is discussed.

Noronha, Antenor de. Uma questao importante em torno do nosso algodao. Ouro Branco 2(11): 16-18. March 1937. (Published at R. Quintino Bocayuva, 54, Sao Paulo, Brazil)

An important question concerning our cotton. Quality is discussed.

Ousley, Clarence. Beginning of cotton improvement. Cotton and Cotton Oil Press 38(26): 12. June 26, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

Editorial on the cotton improvement program in Texas for June and July 1937.

Promotion of cotton production in southeastern Europe. Foreign Agr. 1(6):311-312, table. June 1937. (Published by United States Department of Agriculture, Bureau of Agricultural Economics, Washington, D.C.)

Production in Greece, Bulgaria, Yugoslavia, and Rumania is given for 1936-37 compared with the average for 1928/29 to 1932/33.

Pume, Nikolaj. Les plantes textiles dans l'U.R. S.S. Czechoslovak Agr. Bull. 13(4-5): 320-324, tables. 1937. (Published at Praha XII, Slezská ul. 7. "Dum Zemedelské Osvety", Czechoslovakia) 19.5 C332

In Czechoslovak. Summary in French, p.324. The textile plants in U.S.S.R.

S., A. Baumwolle als weltmarktfaktor, I. Der nord-südamerikanische baumwollwettkampf. Wirtschaftsdienst 22(8):275-277, table. Feb. 19, 1937. (Published at Poststrasse 19, Hamburg, 36, Germany) 280.8 W74

Cotton as a world market factor, I. The cotton competition between North and South America.

"The economic importance of the cotton crop in 'Latin' America is reviewed, especially in relation to competition with the U.S.A. Statistics are tabulated for various states. In 1932/33, the U.S.A. supplied 55.3% of the World's crop and Latin America 3.50 per cent. In 1936/37 the estimates are 42.1 per cent, and 8.37 per cent, respectively."-Textile Inst. Jour. 28(5):A242. May 1937.

S., F. L'avenir de la production cotonnière en Grèce. L'Agronomie Coloniale 26(232): 120. April 1937. (Published by L'Institut National d'Agronomie de la France d'outre-mer, le bois de Vincennes, avenue de la Belle-Gabrielle, 45 bis, à Nogent-sur-Marne, (Seine) Paris, France). 26 Ag812

The future of cotton production in Greece.

Silveira, Fajardo da. Café e algodao. Revista do Instituto de Café 22(122):698-701, tables. April 1937. (Published at Rua Wenceslau Braz, 11, Sao Paulo, Brazil) 68.29 Sa63
Coffee and cotton.

Stephens, R.A. Cotton grade and staple statistics. 6pp., mimeogr. Washington, D.C., United States Department of Agriculture, Bureau of Agricultural Economics, 1937.

Address, Cotton Ginning Extension Conference and Training School, Stoneville, Miss., May 27, 1937.

The work of the United States Bureau of Agricultural Economics in collecting statistics of the grade and staple of cotton produced in the United States is described.

35 million acres in cotton. Acreage increase of 13.3 per cent over last year indicated. New crop of 14 million bales is possibility. Cotton Digest 9(38):5,15. June 26, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Acreage figures for all cotton states are given.

Torn, Elmore. Torn speaks on cotton quality. Cotton Digest 9(34):13-14. May 29, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

From a radio talk.

United States Bureau of the census. Cotton production in the United States, crop of 1936. Prepared under the supervision of Harvey J. Zimmerman. 38pp., tables. Washington, U.S. Govt. print. off., 1937. 157.41 C822

Zacharoff, Lucien. Soviet cotton growing advances push crop to world's 3d largest. Quotas of leading areas being surpassed, commentator notes, to indicate completion of second 5-year plan in 4 years--Big gains in grade, staple and productivity reported. Daily News Rec. no.144, p.15. June 21, 1937. (Published at 8 East 13th St., New York, N.Y.)

Marketing and Handling Methods and Practices

Bosshardt, A. Des achats de coton. Revue de la Filature et du Tissage 22(215):155-159. April 1937. (Published at 21, rue des Vergers, Mulhouse (Haut-Rhin), France)
304.8 R322

The purchase of cotton (in France).

En el Paraguay, el Banco agrícola contendrá la especulación sobre la comercialización del algodón. Trata en esta forma que los agricultores no sean sorprendidos en los verdaderos valores del producto. Gaceta Algodonera 13(159):21. Apr.30, 1937. (Published at Reconquista 331, Casilla Correo 550, Buenos Aires, Argentina) 72.8 G11

In Paraguay, the Banco Agrícola opposes speculation in the commercialization of cotton, because the farmer will be deceived in the true value of the product.

Frederick, John H. Agricultural markets. 289pp., illus., tables, charts. New York, Prentice-Hall, Inc., 1937. 280.3 F87A

Partial contents: Cooperative marketing of agricultural products, pp.15-35; Organized speculation and the marketing of agricultural products, pp.47-60; The country cotton market, pp.119-134; The central, spinners, export, and futures markets for cotton, pp.135-149.

Pape, G.H. Government gold buying is aid to exports of American cotton, prominent shipper points out in explaining gold situation. Cotton Digest 9(35):10. June 5, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.)
286.82 C822

Methods of financing the international cotton trade are described.

Parker, Walter. The problems of cotton. United States producers acute victims of current policies. Foundation upon which the daily cash outlet for cotton rests. Functions of government, merchant, banker and future hedge. 6pp. New Orleans, Interior Bureau of Economics, 1937.

Services and Facilities

Alexander, Vance J. Is there a lesson in cotton financing? Burroughs Clearing House 21(6):8-10, 22-24, illus. March 1937. (Published at Second Blvd., and Burroughs Ave., Detroit, Mich.)
The author, who is president of a bank in Memphis, Tenn., describes the financing of cotton from the farm to the mill.

Claims on U.S. cotton shippers. Complaints from Southern states. Manchester Guardian Com. 34 (882):444. May 14, 1937. (Published at Guardian Bldg., 3 Cross St., Manchester, 2, England) 286.8 M315

A letter from a British resident in the United States asking why American shippers are receiving more claims from Liverpool than formerly.

Compagnia per il cotone di Etiopia. Bollettino della Cotoniera 32(3):113-114, illus. March 1937. (Published at Via Borgonuovo, 11, Milano, Italy) 304.8 B63
Ethiopian cotton company.

Compress-warehouse association is formed. Cotton storers from all the South set up trade organization for far flung billion dollar enterprise. Cotton Trade Jour. 17(26):1,3. June 26, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

The National Cotton Compress and Cotton Warehouse Association was formed at a meeting in New Orleans, La., June 24, 1937. The officers and the objectives and purposes of the new association are given.

South Carolina commissioner asks refund on under-classing. Cotton Trade Jour. 17(26):1,3. June 26, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Refund asked for farmers by J. Roy Jones, Commissioner of agriculture for South Carolina for under-classing of 12-cent loan cotton.

South Carolina cotton cooperative association. Comments...on the report of investigation by J. Roy Jones, Commissioner, upon the method employed in handling farmers' cotton pledged to the federal government. 15pp. [Columbia, 1937]

[Southern states commissioners of agriculture] Commissioners ask 12-cent loan probe. Cotton Digest 9(37):7-8. June 19, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

The program to help raise farmers' income recommended by the commissioners at their recent meeting in Washington, is given.

Under classing laid before CCC. Cotton Digest 9(37):7. June 19, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

"Claims of South Carolina cotton farmers for losses alleged to have been sustained by reason of under-classing of their 12-cent loan cotton, were laid before the executive committee of the Commodity Credit Corporation by J. Roy Jones, commissioner of agriculture of South Carolina."

Yohe discusses warehousemen's responsibilities. American cotton compress and warehouse association in annual meet. Cotton Trade Jour. 17(26):1,4. June 26, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Extracts from the address of H.S. Yohe of the Department of agriculture, entitled "The warehouseman and his responsibilities," delivered before the fourth annual convention of the American Ports Cotton Compress and Warehouse Association, New Orleans, La., June 25-26, 1937.

Marketing Costs

Cotton rates changes proposed. Cotton Digest 9(34):10. May 29, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

"Memphis Cotton Exchange through its traffic manager V. Alexander, is seeking a liberalization of concentration privileges on cotton produced in Arkansas, Missouri and north Louisiana and changes in storage rules at hearings being held in Memphis this week."

Straddle rates have been reduced. Cotton Digest 9(34):10. May 29, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

A special rate on straddles between months, adopted by the New Orleans Cotton Exchange, became effective May 1, 1937.

United States Board of engineers for rivers and harbors. Port and terminal charges at United States ports. U.S. Army Corps of Engineers. Misc. Ser. 1, 727pp., tables. Washington. 1937. 152.25 M68

Charges for handling cotton are included.

Cooperation in Marketing

Cooperativa algodonera del Tolima, limitada, Armero. La Cooperativa no.1, pp.46-50. April 1937. (Published by Ministerio de Agricultura y Comercio, Calle 12, número 9-74, Bogotá, Colombia) 280.8 C7837

Cotton cooperative of Tolima, limited, Armero.

Hathcock, J.S. The past, present and future of cooperative cotton marketing. Jour. Farm Econ. 19(2):520-534. May 1937. (Published by the American Farm Economic Association, Asher Hobson, Treasurer, University of Wisconsin, Madison, Wis.) 280.8 J822

Abstract of a paper read before the Round Table session at the 27th annual meeting of the American Farm Economic Association. The abstract was made by G.W. Forster.

Hurst, F.J. Cooperative marketing pays Mississippi farmers. Prog. Farmer (Miss. Valley ed.) 52(4):11, illus. April 1937. (Published at Cotton Exchange Bldg., Memphis, Tenn.) 6 S081

Services rendered by the cotton cooperative associations are described.

Un informe de la comisión técnica de algodón relacionado con la cooperativa algodonera del Tolima. Revista Nacional de Agricultura 32 (394):1002-1010, charts. April 3, 1937. (Published by Sociedad de Agricultores de Colombia, Calle 13, número 8-88, Bogotá, Colombia) 9.4 R32

A report of the technical commission on the cotton cooperative of Tolima.

Lowry, O.M. Kerens branch office of T.C.G.A. merits record of service well rendered. Tex. Co-op. News 17(6):3. June 15, 1937. (Published by Texas Co-operative Publishing Co., Inc., 601 Taylor St., Fort Worth, Tex.) 72.9 T315F

Brief history of the Kerens branch office of the Texas Cotton Growers Association and comments on its services.

Park, Roy H. 2,500 attend annual meeting. Carolina Co-op. 15(6):3-4, 23, illus. June 1937. (Published by the Carolina Co-operator Publishing Co., corner of Fayetteville and Cabarrus Sts., Raleigh, N.C.) 72.8 N81

Report of annual meeting of North Carolina Cotton Growers Cooperative Association at Raleigh, N.C., May 11, 1937.

Tomanik, Octacilio. Organizacao da lavoura algodoeira. Ouro Branco 2(9):20-24, illus. January 1937. (Published at R. Quintino Bocayuva, 54, Sao Paulo, Brazil)

To be continued.

The organization of cotton production.

UTILIZATION

General

Cotton research laboratory sought. East Texas representatives find favorable consideration of proposal at Washington conference. East Texas 11(9):9, 25. June 1937. (Published by the East Texas Chamber of Commerce, Adolphus Hotel Bldg., Dallas, Tex.) 6 Ea73

Seek new uses for cotton, not staple, but whole plant. Cotton Trade Jour. 17(23):1. June 5, 1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

A study to be undertaken by the Mellon Institute of Industrial Research at Pittsburgh and financed by the Cotton Research Foundation, is announced.

Also in Cotton Digest 9(36):9-10. June 12, 1937.

Fiber, Yarn, and Fabric Quality

Dow, J.N. Needle type thickness gauge. Textile Research 7(8):327-329, illus. June 1937. (Published by United States Institute for Textile Research, 65 Franklin St., Boston, Mass.) 304.8 T293

A gauge for measuring thickness of fabrics is described.

Farr, Wanda K. A new research viewpoint in the dyeing of cellulosic textile fibers. Amer. Dyestuff Reprtr. 26(6):143-145, illus. March 22, 1937. (Published by Howes Publishing Co., Inc., 440 Fourth Ave., New York, N.Y.) 306.8 Am3

Griffioen, K. Über quellungsbilder verschiedener faserarten und deren bedeutung für die faserstruktur. Planta, Archiv für wissenschaftliche Botanik 24(4):584-601, illus., tables, charts. December 1935. (Published by Julius Springer, Linkstrasse 23/24, Berlin, W.9, Germany) 450 P693

Literature cited, p.601.

Various swelling agents of fibers and their significance for fiber structure.

"Experiments with various swelling agents are cited in opposition to the 'transverse membrane' theory of Lüdtke. It is possible that longitudinal membranes exist, but only at the margins of the various layers, not at the borders of the individual lamellae. It is questionable whether the fibrillae are surrounded by special membranes. Much confidence must not be placed in cleavage, splits, and fractures. No reagents were found which attacked only main valence chains (chemical forces) or cohesion compounds (Van der Waals forces). All caused swelling and hydrolysis. The dominant action depended upon concentration of reagent, structure of fibre, method of handling, and so forth. Polariscopes studies show that neither the fibrillae nor the small particles described by Farr in her work with concentrated hydrochloric acid are homogeneous."-Textile Inst. Jour. 27(6):A283. June 1936.

Hancock, H.A. A spinning procedure for cotton samples. Textile Inst. Jour. 28(5):T161-T175, table, charts. May 1937. (Published at 16 St. Mary's Parsonage, Manchester, 3, England) 73.9 T31

References, p.T175.

"(1) The technique employed in the Spinning-Test Mill at Giza (Egypt) is described. (2) The standard error of a spinning-test under conditions specified is shown to be about 1 per cent. (3) In comparing the spinning values of old or new varieties, the strength level to which the yarns are spun is found to be of little consequence. Providing the cottons are given identical treatment, they rank in much the same order whether spun from combed or from carded preparation, in fine or in coarse counts, in warp twist or in doubling weft, over the range of Egyptian cottons. A spinning in a medium counts carded yarn gives sufficiently accurate information for most purposes. (4) The cash value of a cotton sample may be estimated from the result of its spinning-test."-Summary.

Hess, Kurt. Problematisches bei den hochpolymeren organischen naturstoffen. Angewandte Chemie 49(47):841-843, table, chart. Nov.21,1936. (Published by Verlag Chemie, G.M.B.H., Corneliusstr 3, Berlin, W35, Germany) 384 Z33

Problems of highly polymerized organic raw materials.

"A report of a lecture. Haworth's method of estimating end-groups in cellulose is outlined and shown to be subject to three fundamental sources of error, especially the risk of acetolysis before the methylation sets in. A system of methylation and hydrolysis due to Neumann (not yet published) is briefly described which includes a refined method for isolating tetramethyl-methylglucoside. This has been applied to specimens of cellulose acetate, bleached ramie and purified cotton and no trace of the penta-ether was obtained from the undegraded cotton. It is, therefore, possible that cellulose is not an open-chain compound but a ring system."-Textile Inst. Jour. 28(4):A228. April 1937.

Kober, Peter. Die gewebedichte. Melliand Textilberichte 18(1):36-37, illus., tables. January 1937. (Published at Heidelberg, Germany) 304.8 T312

The density of textiles.

"The density or closeness of a fabric is defined as the ratio of the area covered by the constituent yarns to the total area. A method of calculating fabric densities from the diameters and numbers per cm. of the warp and weft yarns is explained, and a table showing the diameters of cotton yarns of different counts is given. The densities of various types of cotton fabrics are given."-Textile Inst. Jour. 28(5):A278. May 1937.

Midgley, Eber. Effect of mercerizing on diameter, strength, and other properties of cotton yarn. Textile World 87(7):96-97, tables. June 1937. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42d St., New York, N.Y.) 304.8 T315

Natta, G., and Baccaredda, M. Esame della cellulosa coi raggi di elettroni. Reale Accademia Nazionale dei Lincei, Rome, Atti 23(6):444-448, tables. Mar. 15, 1936. (Published at Rome, Italy) 507 R66

Examination of cellulose by means of electronic rays.

"Great care is necessary in prepg. films of cellulose for electronic-ray study, as a trace of fatty residue will give spots in the photogram. When proper precautions are taken, the results agree with results of x-ray studies. The best photograms were obtained with hemp fiber after treatment with 1% soln. of NaOH at 8 atm...A.W.Contieri."-Chem. Abs. 30(21):7843. Nov. 10, 1936.

Neale, S.M. Effect of mercerization on cotton. Detailed description of change which takes place during the process. Textile Recorder 55(651):51-53. June 16, 1937. (Published at Old Colony House, Manchester, 2, England) 304.8 T311

New, A.A. Developments in textile insulation. Factors governing insulation properties of textiles. Effects of esterification of cotton

and fireproofing of cellulosic yarns, and chemical treatments or modifications of wool and silk. Relation of insulation resistance to moisture capacity. Textile Colorist 59(702):403-408, charts. June 1937. (Published at Woolworth Bldg., 233 Broadway, New York, N.Y.) 306.8 T31

Osumi, Gohachi, and Kato, Etsuro. A review of testing instruments and an improved recording fibre tester. Textile Inst. Jour. 28(5):T129-T144, illus., charts. May 1937. (Published at 16 St. Mary's Parsonage, Manchester, 3, England) 72.9 T31
References, p.T144.

[Peirce, Frederick Thomas.] Note on "the geometry of cloth structure." Textile Inst. Jour. 28(5):T176. May 1937. (Published at 16 St. Mary's Parsonage, Manchester, 3, England) 73.9 T31

This is a correction of the article appearing in Textile Inst. Jour. 28(3):T45-T96, March 1937, which was noted in Cotton Literature 7(3):113, March 1937.

Rabinowitsch, Bruno. Observations on the structure of cotton fibers in the dark field. Boyce Thompson Inst. Contrib. 8(5):401-403, illus. January-March 1937. (Published at Yonkers, N.Y.) 451 B69

Revised program of drying research. Textile Research 7(8):307-308. June 1937. (Published by United States Institute for Textile Research, 65 Franklin St., Boston, Mass.) 304.8 T293

The revised program for research on the drying of textiles, to be conducted by U.S. Institute for Textile Research at the National Bureau of Standards is given.

Risch, Karl. Prüfung von stoffen auf widerstandsfähigkeit gegen knicken. Melliand Textilberichte 18(1):30-31, illus., table. January 1937. (Published at Heidelberg, Germany) 304.8 T312

Examination of cloth for its capability of resistance against breaking.

"Observations of breaks and weak places in linen wefts in the folds of mattress fabrics are briefly discussed and the results of tests of

the effect on strength of the repeated creasing of samples of cotton and half-linen fabrics are given...The cotton yarns did not show an appreciable loss in strength but losses of varying degrees were observed in the linen wefts."-Textile Inst. Jour. 28(5):A278. May 1937.

Russell, J.K., Maass, O., and Campbell, W. Boyd.
Sorption of water and alcohol vapors by cellulose. Canad. Jour. Research 15(1):13-37, illus., tables, charts. January 1937. (Published by the National Research Council of Canada, Ottawa, Canada) 470 C16

References, p.37.

"Measurements were made of the amount of water vapour sorbed by beaten and unbeaten samples of kraft, unbleached sulphite and bleached sulphite wood pulps at relative vapour pressures ranging from 0 to 100 per cent...Measurements were also made of sorption of propyl alcohol by bleached sulphite and by cotton which had been dewatered by washing with propyl alcohol."-Textile Inst. Jour. 28(4):A216. April 1937.

Sakostschikoff, A., and Tumarkin, D. "Über die homogenität nativer zellulosen und ihrer derivate. Melliand Textilberichte 18(1): 57-59, tables. January 1937. (Published at Heidelberg, Germany) 304.8 T312

Concerning the homogeneity of native cellulose and its derivatives.

"A method for isolating the transverse plates of vegetable fibres is described and the results of determinations of the amounts present in cotton, Kendyr fibre and sulphite cellulose are tabulated and discussed. The mean contents of transverse plate material are raw cotton, 0.5 per cent; bleached linters, 0.07-0.18 per cent; unbleached Kendyr fibre, 0.7 per cent; unbleached wood cellulose, 1.3 per cent; bleached wood cellulose, 0.07-0.09 per cent."-Textile Inst. Jour. 28(5):A276. May 1937.

Sasaki, Takashi., and Nishikawa, Gorô. Comparison in the tension strength of single fibre between the American Upland and our indigenous varieties of cotton. Crop Sci. Soc. Japan, Proc. 9(1):92-96. March 1937. (Published by the Crop Science Society of Japan, Tokyo Imperial University, Tokyo, Japan) J 22.5 C88
In Japanese.

Sauter, Erwin. Beiträge zur röntgenographie und morphologie der cellulose. Zeitschrift für Physikalische Chemie 35(2/3):83-128, illus., tables, charts. February 1937. (Published at Akademische Verlagsgesellschaft M.B.H., Leipzig, Germany). 384 Z37B

Footnote references.

X-ray structure and morphology of cellulose.

Schmidhäuser, O. Die festigkeitseigenschaften der künstlichen und natürlichen faserstoffe. Melliand Textilberichte 17(12):905-910, tables. December 1936. (Published at Heidelberg, Germany) 304.8 T312

The strength of artificial and natural fibers.

"Tables showing the fineness, strength and extensibility of the various types of cotton (28 varieties), wool (11), bast (15), and other fibres and rayon staple fibres (28) are given and discussed. Staple fibres are compared with other fibres and their use in mixtures is briefly discussed."-Textile Inst. Jour. 28(4):A215. April 1937.

Schreiber, Walter T., Geib, Martin N.V., and Moore, Omar C. Effect of sizing, weaving, and abrasion on the physical properties of cotton yarn. Jour. Research 18(5):559-563, illus., tables. May 1937. (Published by United States National Bureau of Standards, Washington, D.C.)

Research paper RP993.

Schwarz, Edward R. Optics and the textile industry. Optical Soc. Amer., Jour. 27(1):44-50, illus. January 1937. (Published at Prince and Lemon Sts., Lancaster, Pa.) 334.8 Op7

"Read by invitation at the meeting of the Optical Society of America held at New York, October 30 and 31, 1936."

"A general account is given of the growing importance of optics as applied to the textile industry. The following points are mentioned: the grading of cotton fibre for maturity by examination in elliptically polarised light; fabric and fibre analysis by photomicrographic methods; grading of wool tops with a projection microscope and use of the wedge measuring system; use of the petrographic microscope in studying structure of cellulose fibre, and in assessing

maturity; spectrophotometric colour analysis; the investigation of pleochroic dyes, since the study of fibres so coloured may throw light on fibre structure too small for micro observation, but too great for X-ray diffraction analysis; the use of the moving picture camera, and of epi-condenser systems of illumination."-Textile Inst. Jour. 28(5):A277-A278. May 1937.

Sisson, Wayne A. Identification of crystalline cellulose in young cotton fibers by x-ray diffraction analysis. Boyce Thompson Inst. Contrib. 8(5):389-400, illus. January-March 1937. (Published at Yonkers, N.Y.) 451 B69
Literature cited, p.400.

"Presented in part before the Division of Cellulose Chemistry at the 92nd meeting of the American Chemical Society, Pittsburgh, Pennsylvania, September 7-11, 1936, under the title 'The effect of certain non-cellulosic constituents on the X-ray diagram of cellulose'".

Staudinger, [H.] Die bedeutung der konstitutionsaufklärung der zellulose für die kunstfaserindustrie. Melland Textilberichte 18(1): 53-57, tables, chart. January 1937. (Published at Heidelberg, Germany) 304.8 T312

The signification of the explanation of the constitution of cellulose for the artificial fiber industry.

"It is pointed out that cellulose is not a uniform substance but consists of a polymeric-homologous series in which the members differ in degree of polymerisation or in the number of glucose residues in the macromolecules. The cellulose of natural fibres, e.g., cotton, hemp, etc., may consist of macromolecules of uniform chain length but the long chains are split by chemical treatment of the fibres and rayon celluloscs are mixtures of polymers with different chain lengths. The determination of the molecular weight of cellulose from viscosity measurements and the relation between the physical properties and the degree of polymerisation of cellulose and cellulose derivatives are discussed and experimental data are given."-Textile Inst. Jour. 28(5): A289. May 1937.

Takamura, Y. Cotton wool: Thermal conductivity; Effect of carbon dioxide. Textile Inst. Jour. 28(4):A213. April 1937. (Published at 16 St. Mary's Parsonage, Manchester, 3, England) 73.9 T31

From Proc. Physico-Math. Soc., Japan (Nippon sugaku-buturigakkivai, Tokyo) 18:491-496. 1936.

"The thermal conductivity of cotton has been measured when filled with mixtures of air and carbon dioxide...Attempts were made to determine the intrinsic conductivity of cotton by assuming that the observed conductivity is the sum of the conductivities of the cotton and the gas, the latter being known. Measurements on air + hydrogen and air + carbon dioxide mixtures did not agree."

Walker, Albert C. Moisture in textiles. Bell System Tech. Jour. 16(2):228-246, table, charts. April 1937. (Published at 195 Broadway, New York, N.Y.) 335.8 B41

"Recently, calculations have been made as to the moisture content and swelling of cotton at various equilibrium conditions, based on assumptions, first as to the structure of the cotton hair, then as to the location and distribution of the internal surface upon which moisture might condense, and finally as to the manner in which moisture may be held upon this internal surface. From this rather specific picture of the cotton hair structure it has been possible to calculate moisture contents and swelling properties consistent with experimental data. It has been possible, also, to present a more comprehensive explanation of the change in the relations between electrical resistance and moisture content of cotton over the whole range of atmospheric humidity than that given in previous publications from these Laboratories."

Whittaker, C.M. The wearability of textile fabrics. Quality and the price factor. Textile Weekly 19(484):746-747. June 11, 1937. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127
Abstract from a paper at the Textile Institute Annual Conference at Southport, on June 10, 1937.

Technology of Manufacture

B., C. Ring spinning--XVI. Yarn faults and means of reducing them--Origin of yarn faults--Keeping

a check on the sources--Condition of the drafting rollers--Supply of newly covered rollers--Crackers--How crackers are caused and suitable preventives--Care in changing draft wheels--Control of temperature and humidity. Textile Mercury and Argus 96(2511):483,487. May 7,1937. (Published at 41, Spring Gardens, Manchester, England) 304.8 T318

Cotton waste yarns. II. Modern machinery for preparing and spinning. Textile Weekly 19(485):777,783, illus. June 18,1937. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

To be continued.

Guy, W.J. A mathematical analysis of the spinning mule draw. Textile Recorder 55(650):38-39, tables, charts. May 6,1937. (Published at Old Colony House, Manchester, 2, England) 304.8 T311
To be continued.

Kapadia, Dorab F. Practical mill data on spinning organizations. Indian Textile Jour. 47(559):253-257, tables, charts. Apr.15,1937. (Published at Military Square, Fort, Bombay, India) 304.8 In2

To be continued.

Lallemant, G. Les écarts de numéros dans la filature du coton. Revue Textile 35(4):217-221. April 1937. (Published at 61, Avenue Jean-Jaurès, Paris (XIX^e), France) 304.8 R32
Faults in cotton spinning.

Martin, Furman H., Jr. Determining waste percentages removed in opening, picking and carding. Cotton [Atlanta] 101(6):76-77, illus., table. June 1937. (Published by W.R.C. Smith Publishing Company, Grant Bldg., Atlanta, Ga.) 304.8 C823

Rose, H.W. Rayon staple fiber. How it is made, and its adaptability to blending with other textile fibers in the manufacture of apparel fabrics. Amer. Silk and Rayon Jour. 56(5):11-12,35. May 1937. (Published by Clifford and Lawton, Inc., 34 North Crystal St., East Stroudsburg, Pa.) 425.8 Am3

Comments on the blending of rayon and cotton are noted.

The Saco-Lowell lap meter. Saco-Lowell Bull.
9(2):12-15, illus., chart. May 1937. (Pub-
lished at 147 Milk St., Boston, Mass.)
304.8 Sal

The Saco-Lowell roving frame. The model J1
roving frame embodies several new principles.
Saco-Lowell Bull. 9(2):1-9, illus. May 1937.
(Published at 147 Milk St., Boston, Mass.)
304.8 Sal

Tupholme, C.H.S. A new type spinning regulator.
Cotton [Atlanta] 101(6):89-90, illus., table.
June 1937. (Published by W.R.C. Smith Pub-
lishing Co., Grant Bldg., Atlanta, Ga.)
304.8 C823

"The author describes a method of keeping
the tension constant on the yarn as it is
being spun."

Twin-sliver cotton drawframe and single-process
speed frame. High-draft is applied to speed frames
so that only one process is necessary, and draw-
frames are arranged to give double slivers of
twice the fineness. Textile Manfr. 63(747):
103-104, illus., table. March 1937. (Published
by Emmott & Co., Ltd., 31 King St., West, Man-
chester, 3, England) 304.8 T3126

Wiernsberger, J. La commande rationnelle des
machines de filature de coton. Revue de la
Filature et du Tissage 22(215):151-155, table.
April 1937. (Published at 21, rue des Vergers,
Mulhouse (Haut-Rhin), France) 304.8 R322
Rational order of cotton spinning machines.

Technology of Consumption

American society for testing materials. Committee
D-13. Report...on textile materials. Amer.
Soc. for Testing Materials 1937 preprint 70,
48pp., tables. Philadelphia. 1937. 304.9 Am32
Report to be presented at fortieth annual
meeting, June 28-July 2, 1937. Proposed speci-
fications and tentative specifications for
textile materials and tests are included.

Cheatham, R.J. Cotton utilization and new indus-
trial uses. 12pp., tables, charts, mimeogr.
United States Department of Agriculture, Bureau

of Agricultural Economics, 1937.

"This report is based largely upon an address made before the Mississippi Farm Chemurgic Conference, Jackson, Mississippi, April 12, 1937."

Cheatham, R.J., and Whitaker, Rodney. Cotton and other materials utilized in bags for cement. 24pp., tables, charts, mimeogr. Washington, United States Department of Agriculture, Bureau of Agricultural Economics, 1937.

Coffin, Howard E. Cotton roads. Credit and Financ. Mangt. 39(5):35,40. May 1937. (Published by the National Association of Credit Men, One Park Ave., New York, N.Y.)

Experiments with cotton in the construction of bituminous surfaced roads in the United States are commented upon.

Colin, J.A. Manufacture of tyre cord threads. Textile Manfr. 63(747):105-106, charts. March 1937. (Published by Emmott & Co., Ltd., 31 King St., West, Manchester, 3, England) 304.8 T3126

Abridged translation from L'Ind. Text. 53: 530-534, 1936; 54:8-11, 1937.

"The requirements of cotton yarns for pneumatic tyres are discussed and the methods and machines by which they are produced are briefly described. Curves are given showing the increase in contraction in the twisting process with increasing doubling twist and the influence of the number of ends and of the singles twist is discussed."-Textile Inst. Jour. 28(4):A186. April 1937.

Cotton roads in Egypt. Internatl. Cotton Bull. 15(59):462. April 1937. (Published at 26 Cross St., Manchester, 2, England) 72.8 In8

It is reported that experiments in Alexandria, Egypt, with cotton cloth roads are proving quite satisfactory. Use of cotton cloth and bitumen to cover flat roofs is also noted.

Also reported in Textile Mercury and Argus 96(2510):450. Apr.30,1937.

Cotton waste yarns. I. Raw material and uses. Textile Weekly 19(483):717, illus., table. June 4, 1937. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127
To be continued.

Livingston, L.F. Farmers need not be guinea pigs. Nation's Business 25(4):29-32, 114-115, illus. April 1937. (Published by the Chamber of Commerce of the United States, 1615 H St., N.W., Washington, D.C.) 286.8 N212

New uses of cotton are mentioned.

Much cotton used in manufacture of pumps. Ariz. Producer 16(6):13. June 1, 1937. (Published at 313 No. Third Ave., Phoenix, Ariz.) 6 Ar44

The retail trading-standards association testing house. Producers' associations' views upon recent developments. Textile Weekly 19(482):681. May 28, 1937. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

Efforts to develop consumer standards for textiles in Great Britain are discussed.

Veen, H. van der, and Bruggencate, A. ten. Über das tragvermögen gefüllter sacke. Melliand Textilberichte 18(1):41-45, illus., tables, charts. January 1937. (Published at Heidelberg, Germany) 304.8 T312

Concerning the strength of filled bags.

"Tensions caused by filling and loading sugar sacks. A German translation of a paper already abstracted from the original Dutch."-Textile Inst. Jour. 28(5):A278. May 1937.

COTTONSEED AND COTTONSEED PRODUCTS

Brown, J.B., and Stoner, George G. Studies on the chemistry of the fatty acids. I. The purification of linoleic acid by crystallization methods. Amer. Chem. Soc., Jour. 59(1):3-6, tables. January 1937. (Published at Mills Bldg., Washington, D.C.) 381 Am33J

Cottonseed oil and corn oil were used in the experiments.

Coker, David R. Some suggestions to the cottonseed crushing industry. Cotton and Cotton Oil

Press 38(23):3-4. June 5, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822
 Paper read by W.F. Pendleton before the annual convention of the National Cottonseed Products Association, held in Dallas on May 17, 18, and 19.

Le contrôle des huiles et produits d'ensilage.
 Laboratoire d'Analyses et de Recherches Industrielles, Bull. Trimestriel, no.34, pp.14-19. April 1937. (Published at 2, Boulevard Beaurepaire, Roubaix, France) 304.8 R75
 The control of oils and by-products. (Cottonseed oil is included.)

Co-operation in seed grading will insure its success. Cotton and Cotton Oil Press 18(25): 16-17. June 19, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

Deweese, Anne. Fats, oils, and oleaginous raw materials--Production, prices, trade, disappearance in the United States 1912-35 and available data for earlier years. U.S. Dept. Agr. Statis. Bull. 59, 123pp., tables. Washington, U.S. Govt. print. off., 1937. 1 Ag84St
 Cottonseed oil is included.

[Dickinson, J.P.] Announcement by J.P. Dickinson, superintendent of the De Soto oil company, Memphis, Tenn. Oil Mill Gazetteer 41(11):49, 51, 53, 55. May 1937. (Published at Wharton, Tex.) 307.8 O153
 A new method for cooking cottonseed meats is announced.

Gallup, Willis D. The oil:gossypol ratio of cottonseeds and its possible effect on the refining loss of crude cottonseed oil. Okla. Acad. Sci. Proc. 16:90-93, illus., tables. 1936. (Published at Stillwater, Okla.) 500 Ok42
 References, p.93.

Hoover, C.W. The possibilities of the oil mills. Cotton and Cotton Oil Press 38(23):16. June 5, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822
 Address delivered May 26, 1937, at the Joint Convention of oil-mill superintendents, Fort Worth, Texas.
 A comparison of results of crushing cottonseed for oil at two mills is given.

Koo, Eugene C., and Cheng, Shiu-Ming. Extraction of cottonseed oil. I. Chem. Abs. 30(21):7887. Nov.10,1936. (Published by American Chemical Society, Mills Bldg., Washington, D.C.)
381 Am33C

From Ind. Research (China) 5:71-75. 1936.

"Benzine and C_6H_6 are suitable solvents for extn. of cottonseed oil. Acetone and CCl_4 are not so good, the former because of its extn. of proteins along with the oil, and the latter on account of its possible decompn. to give HCl . - C.L. Tseng."

Koo, Eugene C., and King, Pei-Sung. Extraction of cottonseed oil. II. Chem. Abs. 30(21):7887. Nov.10,1936. (Published by American Chemical Society, Mills Bldg., Washington, D.C.)
381 Am33C

From Ind. Research (China) 5:137-141. 1936.

"The following procedures were used: (1) ext. 400 g. cottonseed with 500cc. C_6H_6 + 500cc. alc., using heating; (2) heat the seed with 95% alc. for about 10 min., filter and ext. the residue with C_6H_6 ; (3) steam the seed and then ext. as in (1); (4) steam the seed and ext. as in (2); (5) treat with alc., distil, wet with H_2O and then ext. with C_6H_6 . Method (5) gives oil with the lightest color. - C.L. Tseng."

Koo, Eugene C., and Cheng, Shiu-Ming. Extraction of cottonseed oil. III. Chem. Abs. 30(21):7887. Nov.10,1936. (Published by American Chemical Society, Mills Bldg., Washington, D.C.) 381 Am33C
From Ind. Research (China) 5:338-343. 1936.

"Operation on a larger scale (1500 g. cottonseed at a time) with a homemade extn. app. gave 92% extn. with C_6H_6 and 87% with benzine. - C.L. Tseng."

MacIntyre, R.Y. Improved methods of handling and storing cottonseed. Cotton and Cotton Oil Press 18(25):3-5. June 19,1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822
Address delivered at Joint Convention of Oil Mill Superintendents, Fort Worth, Texas, May 28, 1937.

Mangum, Hillary H. New locks and dam will aid cotton oil industry in the Southeast. Cotton and Cotton Oil Press 38(26):3-4, illus. June 26, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

"Augusta, center of the richest cotton-producing area of the Southeast, now offers additional opportunities to the cottonseed-crushing industry with the formal opening on Saturday, June 26, of the \$2,000,000 locks and dam on the Savannah River, fourteen miles below the city, and with bright prospects for the establishment of Federal barge-line service this year."

Meloy, G.S. Standard grading of cottonseed, 12pp., table, mimeogr. [Washington] United States Department of Agriculture, Bureau of Agricultural Economics, 1937.

Address at the Cotton Ginning Extension Conference and Training School, Stoneville, Mississippi, May 28, 1937.

Brief history of cottonseed marketing practices.

[Murray, John McD.] Produce exchange president reports. Cotton Digest 9(34):14. May 29, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Brief review of the cottonseed oil trade on the New York Produce Exchange for the year ending April 30, 1937.

[National cottonseed products association, Mississippi division.] Mississippi division convention most successful in history. Cotton and Cotton Oil Press 18(25):7. June 19, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

Report of meeting held June 17 and 18, 1937.

[Oklahoma cottonseed crushers association]

Oklahoma cottonseed crushers endorse seed grading at annual meeting. Cotton and Cotton Oil Press 18(25):9. June 19, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

Brief report of the 28th annual convention held at Sulphur, Okla., June 15, 1937.

Owen, G.W. Effect on refining results of mixing expeller and hydraulic cottonseed oil. Oil and Soap 14(6):149-151, table. June 1937. (Published by Gillette Publishing Co., 400 West Madison St., Chicago, Ill.) 307.8 J82
Presented before the Dallas Convention of the American Oil Chemists' Society, May 13-14, 1937.

Prescott, Samuel C., and Proctor, Bernard E. Food technology. Ed.1. 630pp., illus., tables, charts. New York and London, McGraw-Hill Book Co., Inc., 1937. 389 P92
Cottonseed oil, pp.531-534.

Report of the Smalley foundation committee of the American oil chemists' society 1936-1937. Oil and Soap 14(6):156-158, tables. June 1937. (Published by Gillette Publishing Co., 400 West Madison St., Chicago, Ill.) 307.8 J82
Report on "accuracy of the determination of oil and ammonia on cottonseed meal."

Seed analysis committee report. Oil and Soap 14(6):155-156, table. June 1937. (Published by Gillette Publishing Co., 400 West Madison St., Chicago, Ill.) 307.8 J82
Report at meeting of American Oil Chemists' Society, Dallas, Texas, May 13-14, 1937.

Tapping wealth in cotton seed. Tex. Farming and Citricult. 13(12):8. June 1937. (Published by E.C. Watson Publishing Co., Harlingen, Tex.) 80 T31
The processing of cottonseed is briefly described.

Third joint convention of the national oil mill superintendents' association and the tri-states oil mill superintendents' association and the oil mill machinery manufacturers and supply men's association, Will Rogers memorial coliseum, Fort Worth, Texas, May 26-27-28, 1937. Oil Mill Gazetteer 41(12):19, 21, 23, 25-31. June 1937. (Published at Wharton, Tex.) 307.8 O153
To be continued.

Thornton, M.K., Jr. Press room operation as it affects the quality of cottonseed oil. Oil

Mill Gazetteer 41(12):11-13, tables. June 1937.
(Published at Wharton, Tex.) 307.8 O153

Presented before the Dallas Convention of
the American Oil Chemists' Society, May 13-14,
1937.

Also in Oil and Soap 14(6):151-152. June 1937;
Cotton and Cotton Oil Press 38(26):5-6. June 26,
1937.

LEGISLATION, REGULATION, AND ADJUDICATION

Bill outlawing futures trades fought. Cotton
Digest 9(37):8. June 19, 1937. (Published
at 710 Cotton Exchange Bldg., Houston, Tex.)
286.82 C822

The bill was recently introduced into the
Texas legislature.

British India--Japan. Textile protocol grants
import quota on cotton piece goods in return
for purchases of raw cotton. Com. Reports
no. 23, p. 456. June 5, 1937. (Published by U.S.
Bureau of Foreign and Domestic Commerce, Wash-
ington, D.C.) 157 C76D

Butler, Eugene. One bill we must all study.
Proposed AAA affects every farmer. Prog.
Farmer (Miss. Valley ed.) 52(7):12, 33. July
1937. (Published at Cotton Exchange Bldg.,
Memphis, Tenn.) 6 S081

Provisions of the Agricultural Adjustment
Act of 1937 as applied to cotton are included.

Bye-laws governing the enforcement of the amended
provisional regulations governing the prohibi-
tion of adulteration of raw cotton, (Promul-
gated January 20, 1937). Chinese Econ. Jour.
and Bull. 20(3):322-325. March 1937. (Pub-
lished by Bureau of Foreign Trade, Ministry of
Industry, 406 Kiangse Road, Shanghai, China)
280.8 C442

El disfrazado impuesto dictado sobre el algodón
y semillas en Corrientes es inconstitucional
y favorece un monopolio interno. Artículos 9,
10, y 11 de la constitución prohíben esas
gabelas. Gaceta Algodonera 13(158):12.
Mar. 31, 1937. (Published at Reconquista 331,
Casilla Correo 550, Buenos Aires, Argentina)
72.8 G11

The disguised tax decreed for cotton and seed

in Corrientes is unconstitutional and favors an internal monopoly. Articles 9,10, and 11 of the Constitution prohibit such taxes.

Estonia. Raw cotton--Import duty reduced by one-half effective July 15. Com. Reports no.26, p.509. June 26,1937. (Published by U.S. Bureau of Foreign and Domestic Commerce, Washington, D.C.) 157 C76D

Ever normal granary just another nostrum. Cotton Digest 9(38):4. June 26,1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

An editorial against the ever normal granary scheme as it applies to cotton.

Exit Ellenbogen. His bill once more catches a germ and dies--Enter Connery-Black bill. Textile World 87(7):74. June 1937. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42d St., New York, N.Y.) 304.8 T315

The Textile Control Bill introduced by Mr. Ellenbogen is said to have been replaced by the Black-Connery Fair Labor Standards Bill.

Futures trading bill. Cotton and Cotton Oil Press 18(25):14. June 19,1937. (Published at 3116-18 Commerce St.; Dallas, Tex.) 304.8 C822

Editorial from the Dallas (Texas) Morning News, June 18, on the bill recently introduced into the Texas legislature.

Gov. Allred vetoes cotton laboratory bill. Cotton Digest 9(36):8. June 12,1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

J., A. Washington viewpoints. Amer. Cotton Grower 3(1):8. June 1937. (Published at 535 Gravier St., New Orleans, La.) 72.8 Am32

The author describes the steps taken to draft the proposed "Agricultural Adjustment Act of 1937," with special reference to work of the cotton interests.

Japan-India cotton agreement extended. Foreign Agr. 1(6):313-314. June 1937. (Published by United States Department of Agriculture,

Bureau of Agricultural Economics, Washington, D.C.)

"The agreement expired on March 31, 1937, but was recently extended with some modifications to March 31, 1940."

Johnston, Oscar. Reduction of tariff only sure means to assuring cotton producers fair return and adequate markets for product. Cotton Digest 9(30):10, 33-34. May 1, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Excerpts from address at Atlanta, Ga.

The author "attempts to show...that the Domestic Allotment Plan will not work. He advocates tariff reduction but indicates he does not think it will take place."

Also in Cotton Trade Jour. 17(18):7, 10. May 1, 1937.

Minimum wage law for textile industry of Ecuador. Monthly Labor Rev. 44(2):434-436. February 1937. (Published by United States Department of Labor, Bureau of Labor Statistics, Washington, D.C.) 158.6 B87M

One variety cotton. Co-op Cotton Weekly News 3(48):121. June 8, 1937. (Published at Bakersfield, Calif.)

"The Board of Supervisors of San Diego County has passed an ordinance making it unlawful to plant, possess for planting, pick, harvest or gin any variety of cotton other than Acala in that county."

Portugal. Cotton--Organization established for control of trade--Import tax established. Com. Reports no. 26, p. 511. June 26, 1937. (Published by U.S. Bureau of Foreign and Domestic Commerce, Washington, D.C.) 157 C76D

A committee for the regulation of the importation and trade in raw cotton was created by a decree of May 15, 1937.

Texas cotton research laboratory doomed. Cotton Digest 9(37):4. June 19, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Editorial on the action of Governor Allred of Texas in vetoing the bill for a cotton research laboratory.

Thompson, Maude A. Summary of state and territorial plant quarantines affecting interstate shipments. U.S. Dept. Agr. Misc. Pub. 80, 132pp. Washington. 1937. 1 Ag84M
Cotton is included.

United States Agricultural adjustment administration. 1936 Agricultural conservation program--Southern division, bulletin no.1, revised, supplement (y). Fed. Register 2(119): 1273-1274. June 22, 1937. (Published by National Archives, Washington, D.C.) 169 F31
This amendment relates to payments under the 1936 conservation program.

United States Agricultural adjustment administration. 1937 Agricultural conservation program--Southern region, bulletin 101--Amendment 14. Fed. Register 2(122):1306. June 25, 1937. (Published by National Archives, Washington, D.C.) 169 F31

[United States Interstate commerce commission] Commission reports. Cotton. Traffic World. 59(22):1166. May 29, 1937. (Published at 418 S. Market St., Chicago, Ill.) 288.8 T672
A ruling on freight rates from Mississippi to Mobile, Ala. is given.

[Wallace, H.A.] Wallace makes public letter to Senator Smith. Mid-So. Cotton News 14(11):1. June 1937. (Published at 822 Falls Bldg., Memphis, Tenn.) 72.8 C8295
"This letter is in response to the request of the Cotton Co-operatives and others to pay to Southern cotton producers who signed the 1936 contracts with the government, 6 cents per pound on cotton on diverted acres instead of 5 1/2 cents."

MISCELLANEOUS--GENERAL

[Anderson, Clayton & Co.] Texas cotton from seed to mill. 158pp., illus. Houston, 1937.
The booklet contains photographs of the processes through which cotton passes.

Barnwell, Mildred G. Thirty thousand problems a year. The story of the growth and development of the Delta experiment station, and the effective work it does for cotton growers and processors. Cotton [Atlanta] 101(6): 72-75, illus. June 1937. (Published by W.R.C. Smith Publishing Company, Grant Bldg., Atlanta, Ga.) 304.8 C823

Gries, Caroline G., and Turner, Anna T. Statistics relating to international trade in cotton and linters, 1921-1935. 89pp., tables, mimeogr. Washington, D.C., United States Department of Agriculture, Bureau of Agricultural Economics, 1936.

Nasmith, Frank. The Textile institute and what it stands for. Textile Recorder 55(651):34. June 16, 1937. (Published at Old Colony House, Manchester, 2, England) 304.8 T311
Address before the Southport Rotary Club on June 9, 1937.

C O T T O N R E P O R T S

ISSUED CURRENTLY BY
UNITED STATES GOVERNMENT DEPARTMENTS

U.S. Department of Agriculture, Bureau of Agricultural Economics

Cotton Situation: issued monthly.

Crop Reports (Summarized in Crops and Markets, which is issued monthly):
to be issued Aug.9, Sept.8, Oct.8, Nov.8, Dec.8,1937.

Grade and Staple Reports:

Grade, Staple Length and Tenderability of Cotton Ginned in the United States: to be issued Oct.22, Nov.22, Dec.22,1937; Apr.12,1938.

Weekly Grade and Staple Summary: issued Saturdays during height of ginning season, at Washington.

Weekly Grade and Staple Reports: issued Saturdays during height of ginning season, at Atlanta, Ga.; Memphis, Tenn.; Dallas, Austin, and El Paso, Tex.

Market News Reports:

American Cotton Linters Price Report: issued Wednesdays at Washington, D.C.

Daily Official Report of the Designated Spot Cotton Markets: issued at Atlanta, Ga.

Staple Cotton Premiums: issued Saturdays at Atlanta, Ga., Memphis, Tenn., and Dallas, Tex.

Cotton Market Review: issued Saturdays at Washington, D.C., Atlanta, Ga., Memphis, Tenn., and Dallas, Tex.

U.S. Department of Commerce, Bureau of the Census

Activity in the Cotton Spinning Industry: issued monthly, about the 20th.
Cotton Consumed, on Hand, Imported and Exported, and Active Cotton Spindles: issued monthly, about the 14th.

Cottonseed Received, Crushed, and on Hand, and Cottonseed Products Manufactured, Shipped out, on Hand and Exported: issued monthly, about the 12th.

Report on Cotton Ginnings: reports on 1937 crop to be issued Aug.9, Aug.23, Sept.8, Sept.23, Oct.8, Oct.25, Nov.8, Nov.22, Dec.8, Dec.20,1937, Jan.24, Mar.21,1938.

U.S. Department of Commerce, Bureau of Foreign and Domestic Commerce

Textile Raw Materials: issued weekly.

Textiles and Allied Products: issued weekly.